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Bacillus thuringiensis; δ-Endotoxin; Entomocidal (Ahmad, W. (59) 197)

Clostridium acetobutylicum
α-amylase; Gene cloning (Verhasselt, P. (59) 135)

Clostridium perfringens
Monoclonal antibodies; Alpha toxin (Sato, H. (59) 173)

Enterotoxin; Sporulation; Macromolecular synthesis (Dillon, M.E. (59) 221)

CO dehydrogenase induction
Carbon monoxide; Carboxydobacteria; Mixotrophic growth; *Acinetobacter* sp. JC1 (Kim, Y.J. (59) 207)

Coenzyme F_{420}
8-Hydroxy-5-deazaflavin; Fragment F_0; Tetracyclines; *Streptomyces aureofaciens*; *Streptomyces rimosus* (Novotná, J. (59) 241)

CO_2 limitation
Sulfur starvation; Nitrite excretion; *Synechococcus* (*Anacystis*) (Krämer, E. (59) 191)

Colony-immunoblotting
Enterobacterial common antigen; Mutant screening (Meier-Dieter, U. (59) 215)

Conjugation
Lactococcus lactis subsp. *lactis*; Protoplast transformation; Electroporation; Restriction/modification; pIP501. (Langella, P. (59) 301)

Continuous culture
Neisseria gonorrhoeae; Iron limitation (Keevil, C.W. (59) 83)

Crystalline outer membrane protein
Soil bacterium; *Nitrosospira*; Ultrastructure (Martikainen, P.J. (59) 313)

Cyanobacteria
Spirulina platensis; Spheroplast production and regeneration (Lanfaloni, L. (59) 141)

Cyclopentanol
Methanogenic bacteria; Alcohol dehydrogenase; Secondary alcohols; Specificity; Substrates; $NADPH/H^+$; F_{420}; Growth (Bleicher, K. (59) 307)

Cytochrome c_2
Rhodobacter sphaeroides; *Escherichia coli*; Haem attachment; Protein export (McEwan, A.G. (59) 253)

Degradative plasmids
Pseudomonas fluorescens; Styrene degradation (Ruzzi, M. (59) 337)

Desulfocibrio
Transfer of IncP1 plasmids; Mobilisation of IncQ plasmids; IncP1 mediated retrotransfer (hermaphroditism) (Powell, B. (59) 269)

Diarrhoea
Verocytotoxin; Enterotoxin; Adherence; *Escherichia coli* (Katouli, M. (59) 177)

Domain homology
Exoglucanase; Endoglucanase; Trophic adaptation (West, C.A. (59) 167)

Electrofusion
Protoplasts; *Aspergillus nidulans* (Lynch, P.T. (59) 225)

Electron microscopic studies
Protein F-deficient mutant; Osmotic shock; *Pseudomonas aeruginosa* (Gotoh, N. (59) 51)

Electroporation
Lactococcus lactis subsp. *lactis*; Conjugation; Protoplast transformation; Restriction/modification; pIP501. (Langella, P. (59) 301)

Endoglucanase
Exoglucanase; Domain homology; Trophic adaptation (West, C.A. (59) 167)

δ-Endotoxin
Bacillus thuringiensis; Cloning; Entomocidal (Ahmad, W. (59) 197)

Enteroadherent-aggregative strains of *E. coli*
MRE haemagglutinin; Mouse and rat erythrocytes; Fibrillae (Old, D.C. (59) 87)

Enterobacterial common antigen
Colony-immunoblotting; Mutant screening (Meier-Dieter, U. (59) 215)

Enterobactin
Iron assimilation; Enterobactin synthetase (Staab, J.F. (59) 15)

Enterobactin synthetase
Enterobactin; Iron assimilation (Staab, J.F. (59) 15)

Enterotoxin
Verocytotoxin; Adherence; *Escherichia coli*; Diarrhoea (Katouli, M. (59) 177)

Clostridium perfringens; Sporulation; Macromolecular synthesis (Dillon, M.E. (59) 221)

Enterotoxins
Escherichia coli; Pig; Verotoxins; Gene probes (Mainil, J. (59) 345)

Entomocidal
Bacillus thuringiensis; Cloning; δ-Endotoxin (Ahmad, W. (59) 197)

Enzyme activation
Secondary metabolism; Feedback regulation; Alkaloid; *Penicillium cyclopium* (Roos, W. (59) 27)

Enzyme inhibition
Trypanosoma cruzi; Fructose 2,6-diphosphate (Cazzulo, J.J. (59) 259)

Escherichia coli
Verocytotoxin; Enterotoxin; Adherence; Diarrhoea (Katouli, M. (59) 177)

Rhodobacter sphaeroides; Cytochrome c_2; Haem attachment; Protein export (McEwan, A.G. (59) 253)

Antigen; Cell surface; Fimbria (Contrepois, M. (59) 319)

Pig; Verotoxins; Enterotoxins; Gene probes (Mainil, J. (59) 345)

Ethionine
Pseudomonas fluorescens; Methionine; 3-hydroxy-3-methyl-Glutaric acid; Monic acid A; Antibiotic; Pseudomonic acid A (Mantle, P.G. (59) 55)

Ethylene
Ethylene-forming enzyme; *Penicillium digitatum* (Fukuda, H. (59) 1)

Ethylene-forming enzyme
Ethylene; *Penicillium digitatum* (Fukuda, H. (59) 1)

Exoglucanase
Endoglucanase; Domain homology; Trophic adaptation (West, C.A. (59) 167)

F_{420}
Methanogenic bacteria; Alcohol dehydrogenase; Secondary alcohols; Specificity; Substrates; $NADPH/H^+$; Cyclopentanol; Growth (Bleicher, K. (59) 307)

Faecal bacterium
Trimethoprim; Resistance; Gram-negative bacterium (Lamikanra, A. (59) 275)

Fatty acid
Trypanosoma cruzi; Lipid; Cell differentiation (Esteves, M.G. (59) 31)

Pseudomonas vesicularis; Lipid (Barnes, A. (59) 101)

Feedback regulation
Secondary metabolism; Enzyme activation; Alkaloid; *Penicillium cyclopium* (Roos, W. (59) 27)

Fibrillae
MRE haemagglutinin; Mouse and rat erythrocytes; Enteroadherent-aggregative strains of *E. coli* (Old, D.C. (59) 87)

Filterable cells
Pseudomonas aeruginosa; Starvation-survival; Seawater (Bakhrouf, A. (59) 187)

Fimbria
Antigen; Cell surface; *Escherichia coli* (Contrepois, M. (59) 319)

Fimbriae
Immunogold staining; Haemagglutination (Sato, M. (59) 325)

FPLC
Legionella pneumophila; Protease; Purification (Rechnitzer, C. (59) 39)

Fragment F_0
8-Hydroxy-5-deazaflavin; Coenzyme F_{420}; Tetracyclines; *Streptomyces aureofaciens*; *Streptomyces rimosus* (Novotná, J. (59) 241)

Fructan
Oral streptococci; Sucrose metabolism (Aduse-Opoku, J. (59) 279)

Fructose 2,6-diphosphate
Trypanosoma cruzi; Enzyme inhibition (Cazzulo, J.J. (59) 259)

Fusion interferon
Proteus mirabilis; L-forms; *speA* gene; Secretion; Signal peptide processing (Laplace, F. (59) 59)

Gene cloning
Clostridium acetobutylicum; α-amylase (Verhasselt, P. (59) 135)

Gene probes
Escherichia coli; Pig; Verotoxins; Enterotoxins (Mainil, J. (59) 345)

Gene transfer
Methylobacillus flagellatum KT; Obligate methylotroph; Hfr-like donors (Serebrijski, I.G. (59) 203)

Genome analysis
Lactic acid bacteria; Pulsed-field gel electrophoresis (Le Bourgeois, P. (59) 65)

Glucosyltransferase
Vancomycin; Antibiotic; Biosynthesis (Zmijewski, Jr., M.J. (59) 129)

3-hydroxy-3-methyl-Glutaric acid
Pseudomonas fluorescens; Ethionine; Methionine; Monic acid A; Antibiotic; Pseudomonic acid A (Mantle, P.G. (59) 55)

Glycine betaine
Halophiles; Archaebacteria, Ether lipids; Osmoregulation (Nicolaus, B. (59) 157)

Glycolysis
Citric acid production; *Aspergillus niger*; Hexokinase; Phosphofructokinase (Schreferl-Kunar, G. (59) 297)

Gram-negative bacterium
Trimethoprim; Resistance; Faecal bacterium (Lamikanra, A. (59) 275)

Gram-negative opportunistic pathogens
Hydrophobic agents; Cell surface hydrophobicity; *Branhamella catarrhalis* (Gotoh, N. (59) 211)

Growth
Methanogenic bacteria; Alcohol dehydrogenase; Secondary alcohols; Specificity; Substrates; $NADPH/H^+$; F_{420}; Cyclopentanol (Bleicher, K. (59) 307)

Growth kinetics
Tyzzer's organism; Intracellular parasite (Kawamura, S. (59) 125)

Haemagglutination
Fimbriae; Immunogold staining (Sato, M. (59) 325)

Haem attachment
Rhodobacter sphaeroides; Cytochrome c_2; *Escherichia coli*; Protein export (McEwan, A.G. (59) 253)

Halophiles
Archaebacteria, Ether lipids; Glycine betaine; Osmoregulation (Nicolaus, B. (59) 157)

Hemagglutination
B. fragilis; Adherence (Pruzzo, C. (59) 113)

Heterocysts
Azolla-Anabaena; Oxygen microprobe; Nitrogenase activity (Grilli Caiola, M. (59) 283)

Hexokinase
Citric acid production; *Aspergillus niger*; Glycolysis; Phosphofructokinase (Schreferl-Kunar, G. (59) 297)

Hfr-like donors
Methylobacillus flagellatum KT; Obligate methylotroph; Gene transfer (Serebrijski, I.G. (59) 203)

pH homeostasis
Acholeplasma laidlawii; Membrane vesicles; Na^+/H^+ exchange (Lelong, I. (59) 71)

Homology
ndv genes; *Rhizobium* sp. (Coronado, C. (59) 289)

Hydrogen metabolism
Tritium uptake (Fu, C. (59) 331)

Hydrophobic agents
Cell surface hydrophobicity; Gram-negative opportunistic pathogens; *Branhamella catarrhalis* (Gotoh, N. (59) 211)

8-Hydroxy-5-deazaflavin
Coenzyme F_{420}; Fragment F_0; Tetracyclines; *Streptomyces aureofaciens*; *Streptomyces rimosus* (Novotná, J. (59) 241)

6-Hydroxynicotinic acid dehydrogenase
Nicotinate degradation; Molybdenum; Nicotinic acid dehydrogenase; Chlorate-resistance (Nagel, M. (59) 147)

Immunogold staining
Fimbriae; Haemagglutination (Sato, M. (59) 325)

IncP1 mediated retrotransfer (hermaphroditism)
Desulfovibrio; Transfer of IncP1 plasmids; Mobilisation of IncQ plasmids (Powell, B. (59) 269)

Inositol
Lipomannan; Lipoteichoic acid; *Propionibacterium freudenreichii* (Sutcliffe, I.C. (59) 249)

Intracellular parasite
Tyzzer's organism; Growth kinetics (Kawamura, S. (59) 125)

pIP501.
Lactococcus lactis subsp. *lactis*; Conjugation; Protoplast transformation; Electroporation; Restriction/modification (Langella, P. (59) 301)

Iron
Staphylococcus aureus; Surface properties; Antigens; Phagocytosis, Chemiluminescence (Domingue, P.A.G. (59) 265)

Iron assimilation
Enterobactin; Enterobactin synthetase (Staab, J.F. (59) 15)

Iron limitation
Neisseria gonorrhoeae; Continuous culture (Keevil, C.W. (59) 83)

Lactic acid bacteria
Genome analysis; Pulsed-field gel electrophoresis (Le Bourgeois, P. (59) 65)

Lactococcus lactis* subsp. *lactis
Conjugation; Protoplast transformation; Electroporation; Restriction/modification; pIP501. (Langella, P. (59) 301)

Legionella pneumophila
Protease; Purification; FPLC (Rechnitzer, C. (59) 39)

Legume
Rhizobium; Nodule; Root proliferation (Jeddi, F.B. (59) 77)

L-forms
Proteus mirabilis; Fusion interferon; *speA* gene; Secretion; Signal peptide processing (Laplace, F. (59) 59)

Lipid
Trypanosoma cruzi; Fatty acid; Cell differentiation (Esteves, M.G. (59) 31)

Pseudomonas vesicularis; Fatty acid (Barnes, A. (59) 101)

Lipid A
Lipopolysaccharide; Outer membrane; Prochlorophyta; *Prochlorothrix hollandica*; Sugar *O*-methyl ether (Jürgens, U.J. (59) 119)

Lipomannan
Lipoteichoic acid; *Propionibacterium freudenreichii*; Inositol (Sutcliffe, I.C. (59) 249)

Lipopolysaccharide
Lipid A; Outer membrane; Prochlorophyta; *Prochlorothrix hollandica*; Sugar *O*-methyl ether (Jürgens, U.J. (59) 119)

Lipoteichoic acid
Lipomannan; *Propionibacterium freudenreichii*; Inositol (Sutcliffe, I.C. (59) 249)

Macromolecular synthesis
Clostridium perfringens; Enterotoxin; Sporulation (Dillon, M.E. (59) 221)

Membrane vesicles
Acholeplasma laidlawii; Na^+/H^+ exchange; pH homeostasis (Lelong, I. (59) 71)

***Meta*-pathway**
Pseudomonas sp. strain WR401; Methylsalicylate; o-Toluate; Chlorobenzoate conversion (Engelberts, K. (59) 35)

Methanogenic bacteria
Alcohol dehydrogenase; Secondary alcohols; Specificity; Substrates; $NADPH/H^+$; F_{420}; Cyclopentanol; Growth (Bleicher, K. (59) 307)

Methicillin resistance
Staphylococcus aureus; Autolysin control (Gustafson, J.E. (59) 107)

Methionine
Pseudomonas fluorescens; Ethionine; 3-hydroxy-3-methyl-Glutaric acid; Monic acid A; Antibiotic; Pseudomonic acid A (Mantle, P.G. (59) 55)

***Methylobacillus flagellatum* KT**
Obligate methylotroph; Gene transfer; Hfr-like donors (Serebrijski, I.G. (59) 203)

Methylsalicylate
Pseudomonas sp. strain WR401; o-Toluate; *Meta*-pathway; Chlorobenzoate conversion (Engelberts, K. (59) 35)

Mixotrophic growth
Carbon monoxide; CO dehydrogenase induction; Carboxydobacteria; *Acinetobacter* sp. JC1 (Kim, Y.J. (59) 207)

Mobilisation of IncQ plasmids
Desulfovibrio; Transfer of IncP1 plasmids; IncP1 mediated retrotransfer (hermaphroditism) (Powell, B. (59) 269)

Molybdenum
Nicotinate degradation; Nicotinic acid dehydrogenase; 6-Hydroxynicotinic acid dehydrogenase; Chlorate-resistance (Nagel, M. (59) 147)

Monic acid A
Pseudomonas fluorescens; Ethionine; Methionine; 3-hydroxy-3-methyl-Glutaric acid; Antibiotic; Pseudomonic acid A (Mantle, P.G. (59) 55)

Monoclonal antibodies
Clostridium perfringens; Alpha toxin (Sato, H. (59) 173)

Mouse and rat erythrocytes
MRE haemagglutinin; Fibrillae; Enteroadherent-aggregative strains of *E. coli* (Old, D.C. (59) 87)

MRE haemagglutinin
Mouse and rat erythrocytes; Fibrillae; Enteroadherent-aggregative strains of *E. coli* (Old, D.C. (59) 87)

Mutant screening
Colony-immunoblotting; Enterobacterial common antigen (Meier-Dieter, U. (59) 215)

***Mycobacterium bovis* BCG**
Promoters (Sirakova, T.D. (59) 153)

NADPH/H$^+$
Methanogenic bacteria; Alcohol dehydrogenase; Secondary alcohols; Specificity; Substrates; F_{420}; Cyclopentanol; Growth (Bleicher, K. (59) 307)

Na^+/H^+ exchange
Acholeplasma laidlawii; Membrane vesicles; pH homeostasis (Lelong, I. (59) 71)

***ndv* genes**
Homology; *Rhizobium* sp. (Coronado, C. (59) 289)

Neisseria gonorrhoeae
Continuous culture; Iron limitation (Keevil, C.W. (59) 83)

Nicotinate degradation
Molybdenum; Nicotinic acid dehydrogenase; 6-Hydroxynicotinic acid dehydrogenase; Chlorate-resistance (Nagel, M. (59) 147)

Nicotinic acid dehydrogenase
Nicotinate degradation; Molybdenum; 6-Hydroxynicotinic acid dehydrogenase; Chlorate-resistance (Nagel, M. (59) 147)

Nitrite excretion
Sulfur starvation; CO_2 limitation; *Synechococcus* (*Anacystis*) (Krämer, E. (59) 191)

Nitrogenase activity
Azolla-Anabaena; Oxygen microprobe; Heterocysts (Grilli Caiola, M. (59) 283)

Nitrosospira
Soil bacterium; Ultrastructure; Crystalline outer membrane protein (Martikainen, P.J. (59) 313)

Nodule
Legume; *Rhizobium*; Root proliferation (Jeddi, F.B. (59) 77)

Obligate methylotroph
Methylobacillus flagellatum KT; Gene transfer; Hfr-like donors (Serebrijski, I.G. (59) 203)

Oral streptococci
Fructan; Sucrose metabolism (Aduse-Opoku, J. (59) 279)

Osmoregulation
Halophiles; Archaebacteria, Ether lipids; Glycine betaine (Nicolaus, B. (59) 157)

Osmotic shock
Protein F-deficient mutant; *Pseudomonas aeruginosa*; Electron microscopic studies (Gotoh, N. (59) 51)

Outer membrane
Lipid A; Lipopolysaccharide; Prochlorophyta; *Prochlorothrix hollandica*; Sugar *O*-methyl ether (Jürgens, U.J. (59) 119)

Oxygen microprobe
Azolla-Anabaena; Nitrogenase activity; Heterocysts (Grilli Caiola, M. (59) 283)

Penicillium cyclopium
Secondary metabolism; Enzyme activation; Feedback regulation; Alkaloid (Roos, W. (59) 27)

Penicillium digitatum
Ethylene; Ethylene-forming enzyme (Fukuda, H. (59) 1)

Phage restriction
Streptococcus lactis; Restriction and modification; *Streptococcus cremoris* W56 (Josephsen, J. (59) 161)

Phagocytosis, Chemiluminescence
Staphylococcus aureus; Iron; Surface properties; Antigens (Domingue, P.A.G. (59) 265)

Phosphofructokinase
Citric acid production; *Aspergillus niger*; Glycolysis; Hexokinase (Schreferl-Kunar, G. (59) 297)

Pig
Escherichia coli; Verotoxins; Enterotoxins; Gene probes (Mainil, J. (59) 345)

Prochloruphyta
Lipid A; Lipopolysaccharide; Outer membrane; *Prochlorothrix hollandica*; Sugar *O*-methyl ether (Jürgens, U.J. (59) 119)

Prochlorothrix hollandica
Lipid A; Lipopolysaccharide; Outer membrane; Prochlorophyta; Sugar *O*-methyl ether (Jürgens, U.J. (59) 119)

Promoters
Mycobacterium bovis BCG (Sirakova, T.D. (59) 153)

Propionibacterium freudenreichii
Lipomannan; Lipoteichoic acid; Inositol (Sutcliffe, I.C. (59) 249)

Protease
Legionella pneumophila; Purification; FPLC (Rechnitzer, C. (59) 39)

Protein export
Rhodobacter sphaeroides; Cytochrome c_2; *Escherichia coli*; Haem attachment (McEwan, A.G. (59) 253)

Protein F-deficient mutant
Osmotic shock; *Pseudomonas aeruginosa*; Electron microscopic studies (Gotoh, N. (59) 51)

Proteus mirabilis
L-forms; Fusion interferon; *speA* gene; Secretion; Signal peptide processing (Laplace, F. (59) 59)

Protoplasts
Electrofusion; *Aspergillus nidulans* (Lynch, P.T. (59) 225)

Protoplast transformation
Lactococcus lactis subsp. *lactis*; Conjugation; Electroporation; Restriction/modification; pIP501. (Langella, P. (59) 301)

Pseudomonas aeruginosa
Protein F-deficient mutant; Osmotic shock; Electron microscopic studies (Gotoh, N. (59) 51)

Starvation-survival; Seawater; Filterable cells (Bakhrouf, A. (59) 187)

Pseudomonas fluorescens
Ethionine; Methionine; 3-hydroxy-3-methyl-Glutaric acid; Monic acid A; Antibiotic; Pseudomonic acid A (Mantle, P.G. (59) 55)

Degradative plasmids; Styrene degradation (Ruzzi, M. (59) 337)

***Pseudomonas* sp. strain WR401**
Methylsalicylate; o-Toluate; *Meta*-pathway; Chlorobenzoate conversion (Engelberts, K. (59) 35)

Pseudomonas vesicularis
Lipid; Fatty acid (Barnes, A. (59) 101)

Pseudomonic acid A
Pseudomonas fluorescens; Ethionine; Methionine; 3-hydroxy-3-methyl-Glutaric acid; Monic acid A; Antibiotic (Mantle, P.G. (59) 55)

Pulsed-field gel electrophoresis
Genome analysis; Lactic acid bacteria (Le Bourgeois, P. (59) 65)

Purification
Legionella pneumophila; Protease; FPLC (Rechnitzer, C. (59) 39)

Resistance
β-lactamase; TEM; Ceftazidime (Payne, D.J. (59) 97)

Trimethoprim; Faecal bacterium; Gram-negative bacterium (Lamikanra, A. (59) 275)

Restriction and modification
Streptococcus lactis; Phage restriction; *Streptococcus cremoris* W56 (Josephsen, J. (59) 161)

Restriction/modification
Lactococcus lactis subsp. *lactis*; Conjugation; Protoplast transformation; Electroporation; pIP501. (Langella, P. (59) 301)

Rhizobium
Legume; Nodule; Root proliferation (Jeddi, F.B. (59) 77)

***Rhizobium* sp.**
Homology; *ndv* genes (Coronado, C. (59) 289)

Rhodobacter sphaeroides
Cytochrome c_2; *Escherichia coli*; Haem attachment; Protein export (McEwan, A.G. (59) 253)

Root proliferation
Legume; *Rhizobium*; Nodule (Jeddi, F.B. (59) 77)

Seawater
Pseudomonas aeruginosa; Starvation-survival; Filterable cells (Bakhrouf, A. (59) 187)

Secondary alcohols
Methanogenic bacteria; Alcohol dehydrogenase; Specificity; Substrates; NADPH/H^+; F_{420}; Cyclopentanol; Growth (Bleicher, K. (59) 307)

Secondary metabolism
Enzyme activation; Feedback regulation; Alkaloid; *Penicillium cyclopium* (Roos, W. (59) 27)

Secretion
Proteus mirabilis; L-forms; Fusion interferon; *speA* gene; Signal peptide processing (Laplace, F. (59) 59)

Sewage
Antibiotic resistance; Virulence determinants; Aerobactin (Gonzalo, M.P. (59) 93)

Signal peptide processing
Proteus mirabilis; L-forms; Fusion interferon; *speA* gene; Secretion (Laplace, F. (59) 59)

Soil bacterium
Nitrosospira; Ultrastructure; Crystalline outer membrane protein (Martikainen, P.J. (59) 313)

Specificity
Methanogenic bacteria; Alcohol dehydrogenase; Secondary alcohols; Substrates; NADPH/H^+; F_{420}; Cyclopentanol; Growth (Bleicher, K. (59) 307)

Spheroplast production and regeneration
Spirulina platensis; Cyanobacteria (Lanfaloni, L. (59) 141)

Spirulina platensis
Cyanobacteria; Spheroplast production and regeneration (Lanfaloni, L. (59) 141)

Sporulation
Clostridium perfringens; Enterotoxin; Macromolecular synthesis (Dillon, M.E. (59) 221)

Staphylococcus aureus
Methicillin resistance; Autolysin control (Gustafson, J.E. (59) 107)

Iron; Surface properties; Antigens; Phagocytosis, Chemiluminescence (Domingue, P.A.G. (59) 265)

Starvation-survival
Pseudomonas aeruginosa; Seawater; Filterable cells (Bakhrouf, A. (59) 187)

***Streptococcus cremoris* W56**
Streptococcus lactis; Restriction and modification; Phage restriction (Josephsen, J. (59) 161)

Streptococcus lactis
Restriction and modification; Phage restriction; *Streptococcus cremoris* W56 (Josephsen, J. (59) 161)

***Streptococcus pyogenes*, Type IV collagen, Glomerulonephritis**
(Kostrzynska, M. (59) 229)

Streptomyces aureofaciens
8-Hydroxy-5-deazaflavin; Coenzyme F_{420}; Fragment F_0; Tetracyclines; *Streptomyces rimosus* (Novotná, J. (59) 241)

Streptomyces rimosus
8-Hydroxy-5-deazaflavin; Coenzyme F_{420}; Fragment F_0; Tetracyclines; *Streptomyces aureofaciens* (Novotná, J. (59) 241)

Styrene degradation
Pseudomonas fluorescens; Degradative plasmids (Ruzzi, M. (59) 337)

Substrates
Methanogenic bacteria; Alcohol dehydrogenase; Secondary alcohols; Specificity; NADPH/H^+; F_{420}; Cyclopentanol; Growth (Bleicher, K. (59) 307)

Sucrose metabolism
Oral streptococci; Fructan (Aduse-Opoku, J. (59) 279)

Sugar *O*-methyl ether
Lipid A; Lipopolysaccharide; Outer membrane; Prochlorophyta; *Prochlorothrix hollandica* (Jürgens, U.J. (59) 119)

Sulfur starvation
CO_2 limitation; Nitrite excretion; *Synechococcus* (*Anacystis*) (Krämer, E. (59) 191)

Surface properties
Staphylococcus aureus; Iron; Antigens; Phagocytosis, Chemiluminescence (Domingue, P.A.G. (59) 265)

Synechococcus (Anacystis)
Sulfur starvation; CO_2 limitation; Nitrite excretion (Krämer, E. (59) 191)

TEM
β-lactamase; Ceftazidime; Resistance (Payne, D.J. (59) 97)

Tetracyclines
8-Hydroxy-5-deazaflavin; Coenzyme F_{420}; Fragment F_0; *Streptomyces aureofaciens*; *Streptomyces rimosus* (Novotná, J. (59) 241)

Thermotolerance
Thiobacillus; Adenylylsulfate (APS) reductase (Taylor, B.F. (59) 351)

Thiobacillus
Adenylylsulfate (APS) reductase; Thermotolerance (Taylor, B.F. (59) 351)

Thiobacillus versutus
Aspartate-semialdehyde dehydrogenase gene cloning (Jagusztyn-Krynicka, E.K. (59) 21)

o-Toluate
Pseudomonas sp. strain WR401; Methylsalicylate; *Meta*-pathway; Chlorobenzoate conversion (Engelberts, K. (59) 35)

Transfer of IncP1 plasmids
Desulfovibrio; Mobilisation of IncQ plasmids; IncP1 mediated retrotransfer (hermaphroditism) (Powell, B. (59) 269)

Trimethoprim
Resistance; Faecal bacterium; Gram-negative bacterium (Lamikanra, A. (59) 275)

Tritium uptake
Hydrogen metabolism (Fu, C. (59) 331)

Trophic adaptation
Exoglucanase; Endoglucanase; Domain homology (West, C.A. (59) 167)

Trypanosoma cruzi
Fatty acid; Lipid; Cell differentiation (Esteves, M.G. (59) 31)

Trypanosoma cruzi
Fructose 2,6-diphosphate; Enzyme inhibition (Cazzulo, J.J. (59) 259)

Trypsin
Ultrastructure; Virulence; *Bacteroides gingivalis* (Marsh, P.D. (59) 181)

Tyzzer's organism
Intracellular parasite; Growth kinetics (Kawamura, S. (59) 125)

Ultrastructure
Trypsin; Virulence; *Bacteroides gingivalis* (Marsh, P.D. (59) 181)

Soil bacterium; *Nitrosospira*; Crystalline outer membrane protein (Martikainen, P.J. (59) 313)

Vancomycin
Antibiotic; Biosynthesis; Glucosyltransferase (Zmijewski, Jr., M.J. (59) 129)

Verocytotoxin
Enterotoxin; Adherence; *Escherichia coli*; Diarrhoea (Katouli, M. (59) 177)

Verotoxins
Escherichia coli; Pig; Enterotoxins; Gene probes (Mainil, J. (59) 345)

Virulence
Trypsin; Ultrastructure; *Bacteroides gingivalis* (Marsh, P.D. (59) 181)

Virulence determinants
Antibiotic resistance; Aerobactin; Sewage (Gonzalo, M.P. (59) 93)